Australia's COVID-19 Vaccine Roadmap

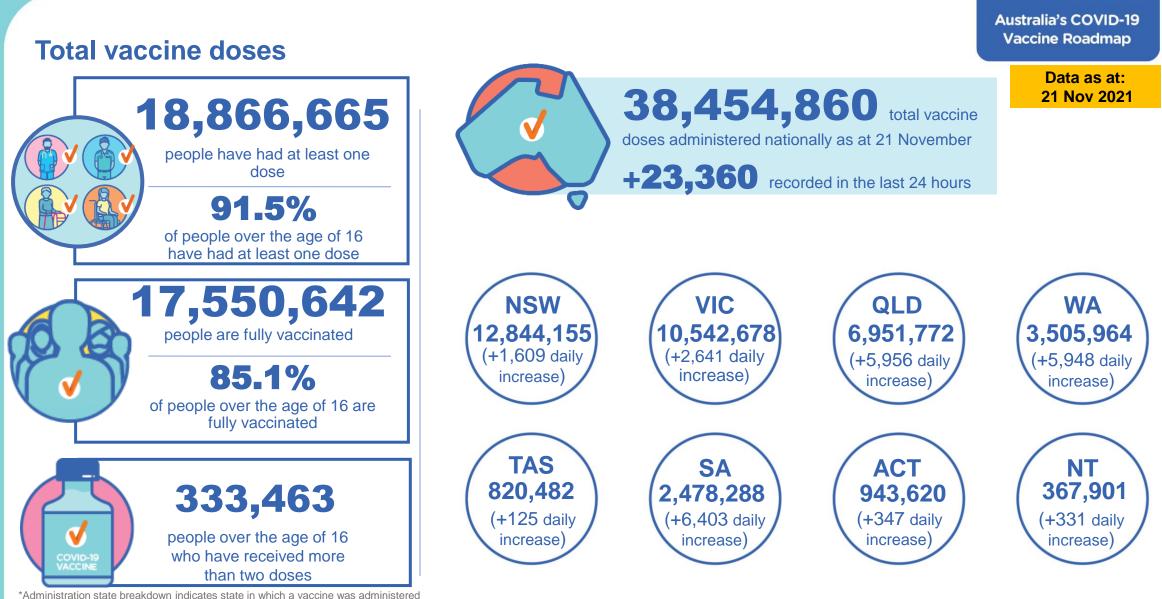


Australian Government

Operation COVID Shield

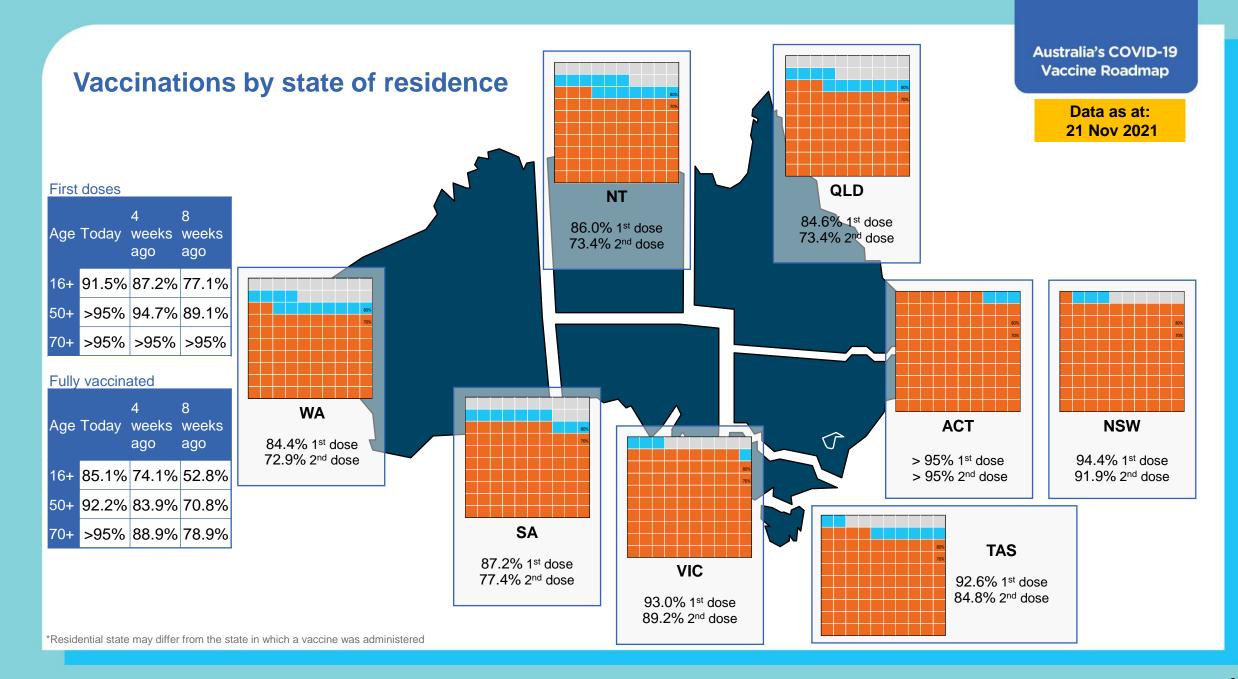
COVID-19 Vaccine Roll-out

22 November 2021



**Overall dose count includes instances of more than two doses per person in a small number of cases

Source: Australian Immunisation Register



Commonwealth and Jurisdiction vaccine doses administered

15,663,128 doses administered by state and territory facilities + 9,227 recorded in the last 24 hours 22,791,732 doses administered by commonwealth facilities + 14,133recorded in the last 24 hours **21,695,737** total vaccine doses administered in primary care settings **1,095,995** total vaccine doses administered in aged care and disability settings



NSW	Jurisdictions	Commonwealth
Cumulative	4,196,430	8,647,725
Daily increase	315	1,294
VIC	Jurisdictions	Commonwealth
VIC Cumulative	Jurisdictions 4,717,638	Commonwealth 5,825,040

QLD	Jurisdictions	Commonwealth
Cumulative	2,815,908	4,135,864
Daily increase	118	5,838
WA	Jurisdictions	Commonwealth

VVA	Jurisalcuons	Commonwealth	
Cumulative	1,621,928	1,884,036	
Daily increase	3,162	2,786	

TAS	Jurisdictions	Commonwealth
Cumulative	448,456	372,026
Daily increase	4	121
SA	Jurisdictions	Commonwealth
Cumulative	1,170,809	1,307,479
Daily increase	5,124	1,279
АСТ	Jurisdictions	Commonwealth
Cumulative	473,178	470,442
Daily increase	197	150

NT	Jurisdictions	Commonwealth
Cumulative	218,781	149,120
Daily increase	327	4

Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all data sources. This can occasionally result in negative numbers, such as for VIC, where historical details about doses have been updated.

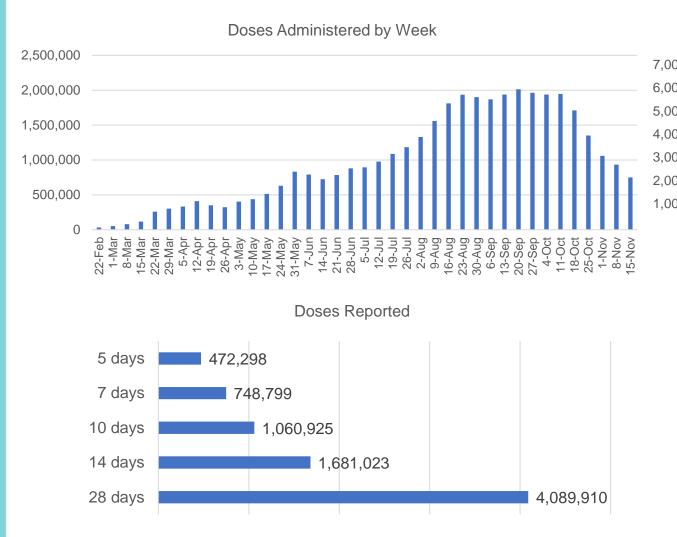
Source: Australian Immunisation Register

Australia's COVID-19 Vaccine Roadmap

Data as at:

21 Nov 2021

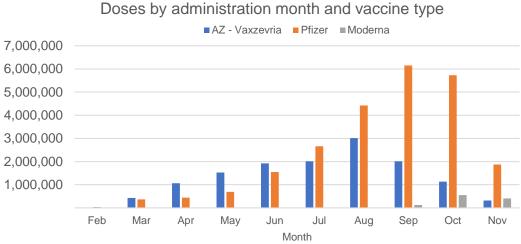
Vaccine milestone charts



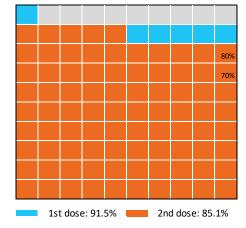
*Sourced from the Australian Immunisation Register.

Data as at: 21 Nov 2021

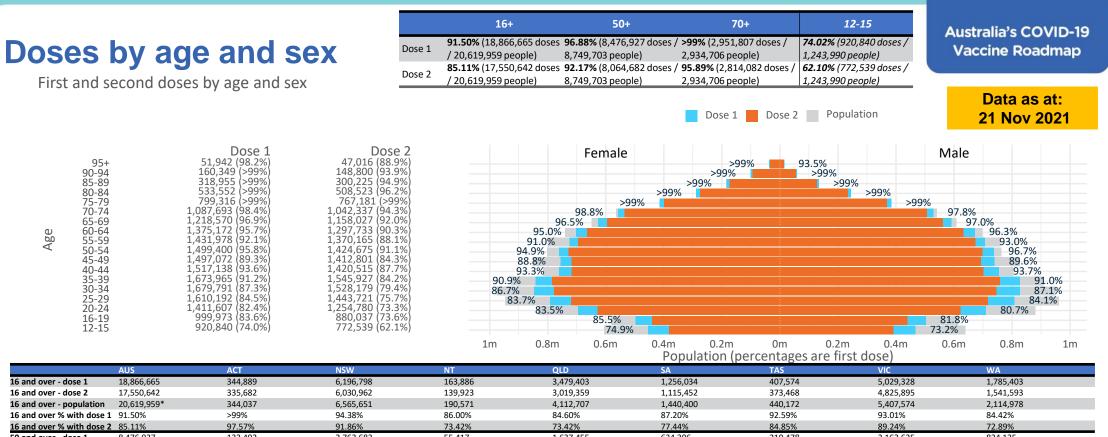
Australia's COVID-19 Vaccine Roadmap



Eligible population percentage coverage



*Each square represents 1% of the national population. Squares are filled as milestones are achieved.



16 and over - dose 2	17,550,642	335,682	6,030,962	139,923	3,019,359	1,115,452	373,468	4,825,895	1,541,593
16 and over - population	20,619,959*	344,037	6,565,651	190,571	4,112,707	1,440,400	440,172	5,407,574	2,114,978
16 and over % with dose 1	91.50%	>99%	94.38%	86.00%	84.60%	87.20%	92.59%	93.01%	84.42%
16 and over % with dose 2	85.11%	97.57%	91.86%	73.42%	73.42%	77.44%	84.85%	89.24%	72.89%
50 and over - dose 1	8,476,927	133,492	2,762,683	55,417	1,637,455	634,306	210,478	2,162,625	824,135
50 and over - dose 2	8,064,682	130,552	2,703,291	50,589	1,511,938	583,448	196,843	2,089,602	750,131
50 and over - population	8,749,703	127,802	2,807,793	62,280	1,758,855	674,384	220,036	2,211,211	885,370
50 and over % with dose 1	96.88%	>99%	98.39%	88.98%	93.10%	94.06%	95.66%	97.80%	93.08%
50 and over % with dose 2	92.17%	>99%	96.28%	81.23%	85.96%	86.52%	89.46%	94.50%	84.73%
70 and over - dose 1	2,951,807	43,486	975,253	11,349	565,961	237,916	77,386	744,863	274,066
70 and over - dose 2	2,814,082	42,345	950,787	10,517	530,588	219,951	72,236	716,886	252,100
70 and over - population	2,934,706	39,946	962,606	12,343	577,767	240,514	77,155	743,519	280,281
70 and over % with dose 1	>99%	>99%	>99%	91.95%	97.96%	98.92%	>99%	>99%	97.78%
70 and over % with dose 2	95.89%	>99%	98.77%	85.21%	91.83%	91.45%	93.62%	96.42%	89.95%
12 to 15 - dose 1	920,840	19,616	316,029	8,892	165,559	52,766	18,262	261,040	71,801
12 to 15 - dose 2	772,539	18,647	294,379	6,433	118,885	36,230	13,863	231,915	47,299
12 to 15 - population	1,243,990	19,693	390,330	13,060	270,146	82,747	26,308	308,611	132,869
12 to 15 % with dose 1	74.02%	>99%	80.96%	68.09%	61.29%	63.77%	69.42%	84.59%	54.04%
12 to 15 % with dose 2	62.10%	94.69%	75.42%	49.26%	44.01%	43.78%	52.69%	75.15%	35.60%

*National population will not equal sum of listed jurisdictions due to a small number of people counted in national population residing in some 'other' territories. Sum of state doses will not add to national total as some records are unable to be geocoded to a State or Territory.
Doses sourced from Australian Immunisation Register, population from ABS ERP June 2020

Vaccinations by location

Cumulative total doses administered vs eligible state populations*

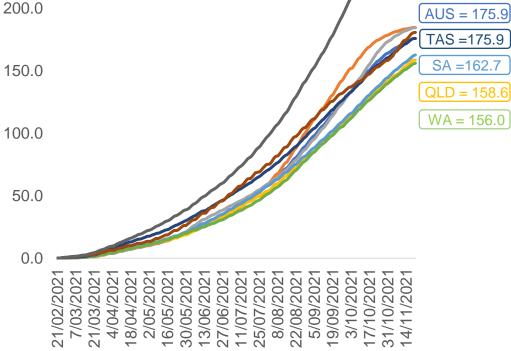
ACT= 259.4 NSW=184.6

VIC =184.4

NT =180.7

250.0

300.0

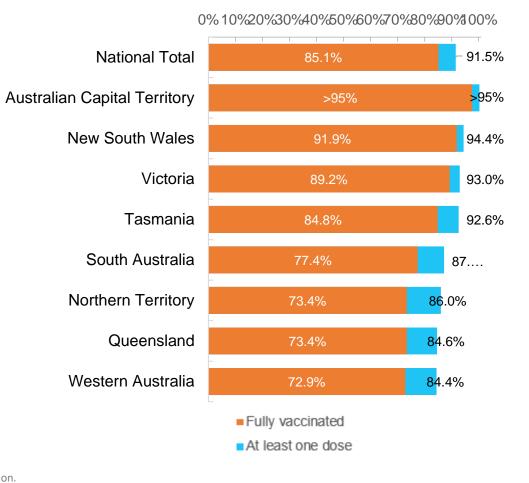


Vaccine Roadmap 21 Nov 2021

Data as at:

First and Second Doses by state of residence

Australia's COVID-19



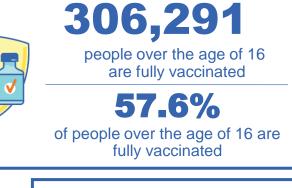
*Not an indication of percentage vaccinated, numbers will exceed 100 due to multiple doses required per person of the population.

All doses are included, including those for the 12-15 cohort, and are based on vaccination provider location.

Aboriginal and Torres Strait Islander peoples Number of people vaccinated

367,389 people over the age of 16 have had at least one dose

69.3% of people over the age of 16 have had at least one dose





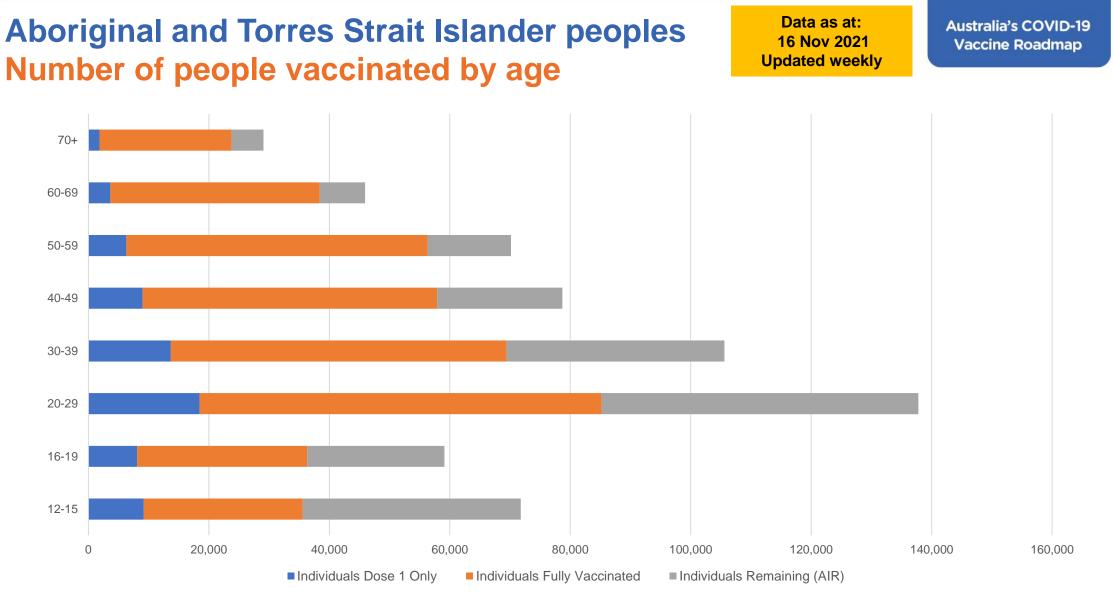
172 Aboriginal community controlled health services (ACCHS) 50 26 40 12 3 21 18 NSW SA VIC ACT NT QLD TAS WA Medicare Address State^{##} Individuals Dose 1 % Individuals Dose 2 Individuals Dose 2 % Individuals Dose 1 Australian Capital Territory 89.2% 4.574 84.0% 4.848 New South Wales 126.585 135.005 84.3% 79.0% Northern Territory 72.3% 24.396 33.244 52.8% Queensland 86.682 65.542 60.0% 45.2% South Australia 12,064 15.566 60.5% 46.7% Tasmania 13,122 76.3% 11,510 66.6% Victoria 34,740 85.9% 31,456 77.6% Western Australia 49.9% 21,820 33.8% 32.058 Unknown/Other Territories 12.124 45.0% 8.344 30.8% Totals 367.389 69.3% 306,291 57.6%

Source: Australian Immunisation Register

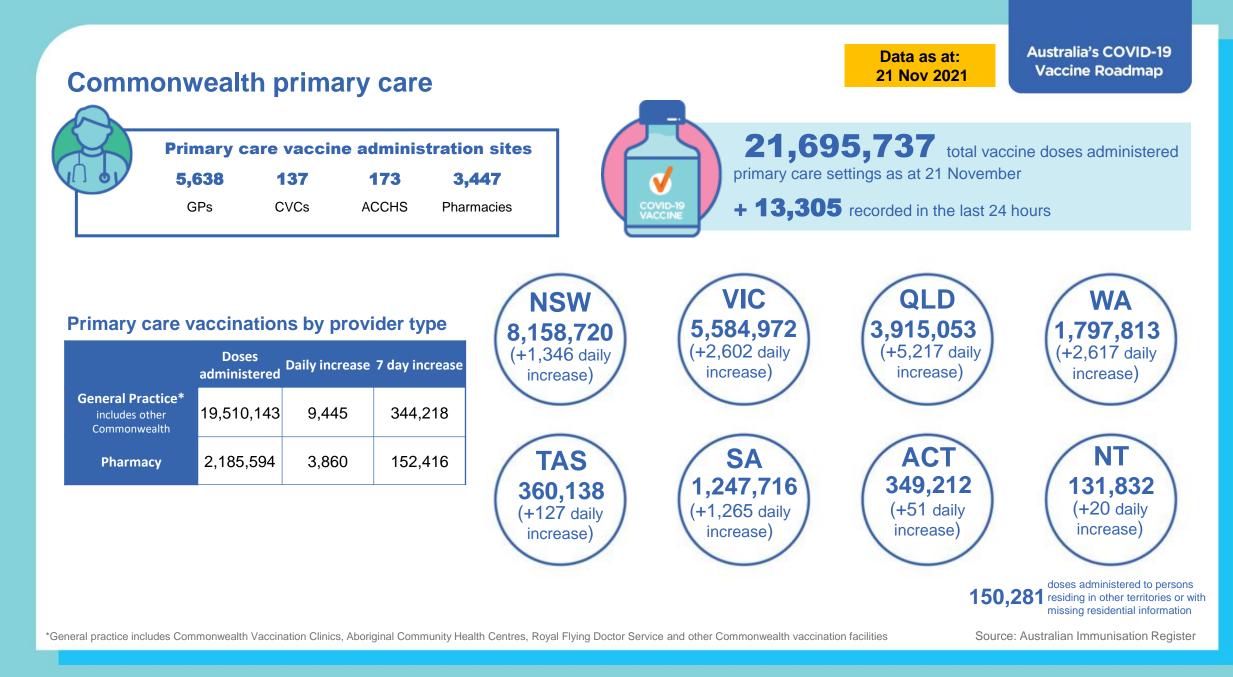
*Identifying as Aboriginal and Torres Strait Islander is optional and the estimated population may be under reported. **Includes all Aboriginal and Torres Strait Islander peoples who have received a vaccination, not limited to those administered in an ACCHS setting #ACCHS in the ACT are currently operating as a Commonwealth Vaccine Clinics so not included to avoid double counting ##The above table includes all identified Aboriginal and Torres Strait Islander people who are aged 16 and above by their state of residence.

Data as at: 16 Nov 2021 Updated weekly

Australia's COVID-19 Vaccine Roadmap



Source: Australian Immunisation Register



Commonwealth aged care and disability doses administered



1,095,995 (+ 828 last 24 hours)

Total vaccine doses administered in aged care and disability facilities as at 21 November

Number of doses administered as part of the Commonwealth aged and disability care rollout



*Sourced from the Australian Immunisation Register. Includes all persons vaccinated at participating residential aged care, disability and related industry settings. **State level breakdown indicates the residential location and may not align to the state in which the vaccination occurred.

doses administered to persons residing in other territories or with missing residential information

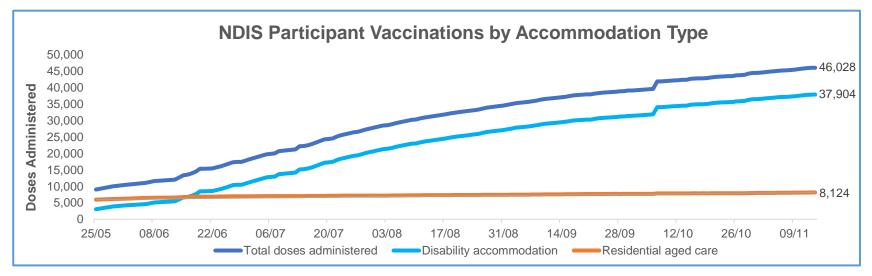
Source: Australian Immunisation Register

Australia's COVID-19 Vaccine Roadmap

> Data as at: 21 Nov 2021

Vaccination rate of people with disability and the disability workforce

Phase 1a – People with disability living in shared accommodation



	Total people with at least one dose	People fully vaccinated	Total number of individuals in cohort	Total doses administered	% People with at least one dose	% People fully vaccinated
NDIS participants living in shared accommodation **	23,650	22,378	27,603	46,028	85.7%	81.1%
NDIS screened workers ***	207,058	194,060	242,348	401,118	85.4%	80.1%

Australia's COVID-19 Vaccine Roadmap

> Data as at: 15 Nov 2021*



* Updates are available Monday to Friday on participants, and bi-weekly for workers, numbers may be up to four days old.

** Shared accommodation means two or more people with disability living in shared residential accommodation and NDIS participants living in Residential Aged Care accommodation as per the eligibility criteria of Phase 1a.

*** Total number of workers within the NDIS Commission Worker Screening database who have ever been successfully screened and linked to an NDIS registered provider or participant.

Source: Linkage between National Disability Insurance Agency data, NDIS Quality and Safeguards Commission data and the Australian Immunisation Register.

Residential aged care vaccination rollout

Residential aged care facilities status

100% Commonwealth facilities

visited (2,554 planned sites)

People fully vaccinated

161,512

People with at least one dose

167,658

Australia's COVID-19 Vaccine Roadmap

> Data as at: 21 Nov 2021

Aged care resident vaccinations 100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% NSW VIC QLD SA WA TAS NT ACT Total Fully vaccinated One dose only Not vaccinated

Aged care worker vaccinations

Jurisdictions	Total workers with at least one dose	Workers fully vaccinated one dose		% Workers fully vaccinated
NSW	78,897	78,599	99.7%	99.3%
VIC	70,739	70,009	99.8%	98.8%
QLD	48,813	47,706	99.8%	97.6%
SA	27,455	26,682	100.0%	97.2%
WA	23,463	22,935	100.0%	97.7%
TAS	7,665	7,413	100.0%	96.7%
NT	820	817	99.5%	99.2%
ACT	2,961	2,933	100.0%	99.1%
Total	260,813	257,094	99.8%	98.4%

**Resident vaccination information is reported manually by service providers

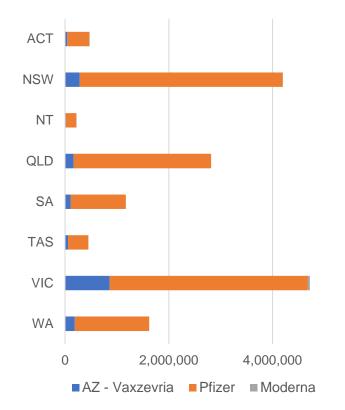
Source: My Aged Care Portal staff vaccination progress

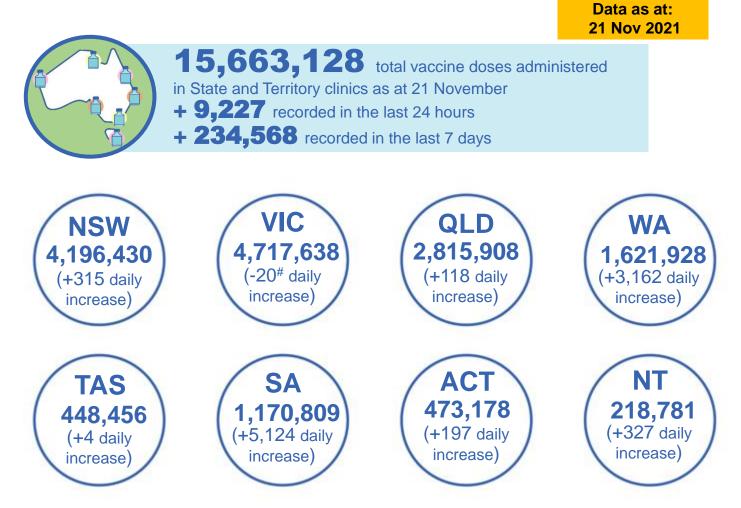
*Status updates are provided by facilities at least once per week. Reporting is updated Monday to Friday to encompass different facility updates being made on different days. Data is sourced directly from Aged Care Service Providers and is not drawn or closely aligned with data from AIR due to inconsistencies and potential lags in uploading of records.

Jurisdiction administered

Australia's COVID-19 Vaccine Roadmap

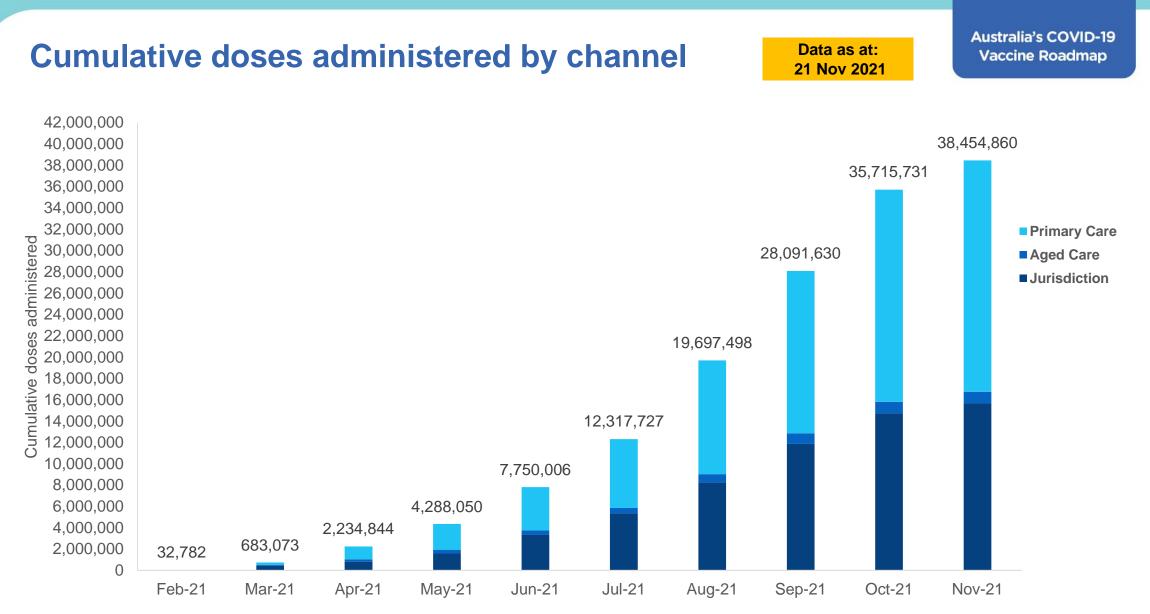
Total vaccine doses administered in State and Territory clinics as at 21 November





*Sourced from the Australian Immunisation Register and self-reported data. Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all self-reported data sources. # Numbers are calculated as difference in daily cumulative reported numbers to allow for historical corrections in all data sources. This can occasionally result in negative numbers, such as for VIC, where historical details about doses have been updated.

Source: Australian Immunisation Register



Source: Australian Immunisation Register

Doses at equivalent stages of rollout (Day 272)

as it is beyond scale of the graph.

Total Vaccinations Per Hundred

The x-axis is truncated at the length of Australia's vaccination program. Countries with intermittent reporting have had their doses per 100 imputed to Australia's current stage of rollout. Israel excluded

Singapore: 177.3 South Korea: 161.6 Malaysia: 157.4 Japan: 154.8 150-Australia: 149.6 Canada: 143.1 Belgium: 142.8 New Zealand: 142.1 France: 139.7 100-United Kingdom: 135.5 Sweden: 134.7 Sri Lanka: 132.2 Germany: 127.7 Thailand: 126.3 50 -European Union: 125.4 United States: 114.4 Philippines: 66.6 0 175 100 125 200 225 250 272 25 50 75 150

Days since first vaccination

Note: From 15 September 2021, data for Australia includes all doses administered to people 12 and over. Prior to 15 September, data was for 16 and over Source: Department of Health (Australia), Our World in Data (international) Latest data: 21 November

Australia's COVID-19 Vaccine Roadmap

Cumulative doses administered (21 Nov): 38,454,860

Data as at:

21 Nov 2021

International data – COVID-19

750

500

250

0

Jan

2021

Cases per million people

Data as at: 21 Nov 2021

COVID-19 deaths in past 7 days - Australia and select countries

Australia's COVID-19 Vaccine Roadmap

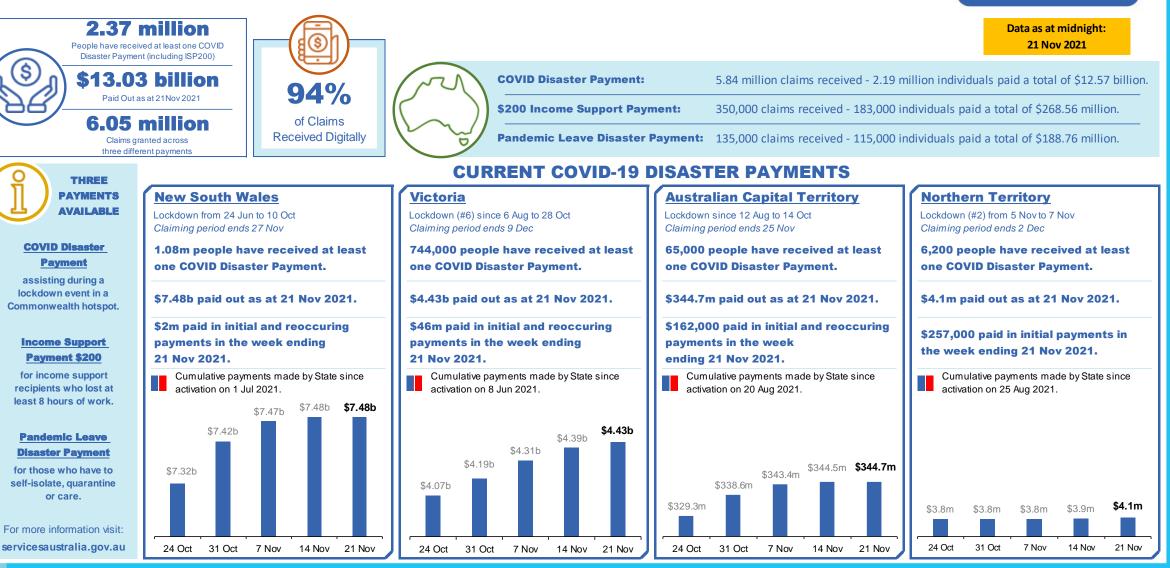
New daily cases per million in 2021, Australia and G7 countries Smoothed - 7 day average

7,871 United Kingdom: 598 United States: 278 2,132 France: 255 1,631 1,390 1,034 Canada: 65 667 369 392 347 322 247 Australia: 49 171 136 167 28 3 22 9 Japan: 1 Lealand ad Kingdom Par eder historie honesi and and totel and the set of t Japan Vietnam Germany states Jul Jan 2022 Source: Jri Source: OWID OWID Data downloaded: 22 Nov 2021 08:05 Data downloaded: 22 Nov 2021 08:05 Latest data: 20 Nov 2021 Latest data: 20 Nov 2021



Pandemic Response Payments (Current)

Australia's COVID-19 Vaccine Roadmap



Pandemic Response Payments (Closed Events)

Data as at midnight: 21 Nov 2021

Tasmania Lockdown from 15 Oct to 18 Oct Claiming period ended 12 Nov	Queensland Lockdown from 31 Jul to 11 Aug Claiming period ended 28 Aug	South Australia Lockdown from 21 to 27 Jul Claiming period ended 17 Aug 86,000 people have received at least one COVID Disaster Payment.		
6,900 people have received at least one COVID Disaster Payment.	196,000 people have received at least one COVID Disaster Payment.			
\$3.6m paid out as at 21 Nov 2021.	\$252.6m paid out as at 21 Nov 2021.	\$48.2m paid out as at 21 Nov 2021.		
\$27,000 paid in initial payments in the week ending 21 Nov 2021.	\$9,000 paid in initial and reoccuring payments in the week ending 21 Nov 2021.	Nil payments made in the week endin 21 Nov 2021.		
Cumulative payments made by State since activation on 22 Oct 2021.	Cumulative payments made by State since activation on 7 Aug 2021.	Cumulative payments made by State since activation on 28 Jul 2021.		
\$3.6m \$3.6m \$3.6m \$2.1m \$3.0m \$3.6m \$3.6m \$390,000 \$2.1 Nov 14 Nov 21 Nov	\$252.5m \$252.6m \$252.6m \$252.6m \$252.6m	\$48.2m \$48.2m \$48.2m \$48.2m \$48.2m		

CLOSED COVID-19 DISASTER PAYMENTS

Administration and Utilisation

Doses as at Week 39

	Ordered	Available	Administered	Available minus	Estimated Dose Utilisation %
	Up to Week 39	Delivered up to Week 38 including redistributions	Up to Week 39	Administered	(see note)
NSW	4,761,410	4,761,410	4,196,430	564,980	98%
VIC	5,767,154	5,767,154	4,717,638	1,049,516	92%
QLD	3,471,790	3,373,730	2,815,908	557,822	93%
WA	1,834,468	1,824,898	1,621,928	202,970	99%
SA	1,605,090	1,539,820	1,170,809	369,011	86%
TAS	475,780	458,230	448,456	9,774	Fully utilised
NT	284,444	255,536	218,781	36,755	96%
ACT	502,856	502,856	473,178	29,678	Fully utilised
Jurisdiction delivered total	18,702,992	18,483,634	15,663,128	2,820,506	95%
Commonwealth Aged Care & Disability	1,120,534	1,140,712	1,095,995	44,717	N/A
Commonwealth Primary Care & Other	29,055,572	28,313,976	21,695,737	6,618,239	87%
Total	48,879,098	47,938,322	38,454,860	9,483,462	90%

About this data

- Ordered Total doses delivered to sites. Based on logistics provider data. This figure includes doses allocated for administration in the coming week.
- Available total doses that could have been administered to date, less doses re-distributed from States & Territories to Primary Care or Aged Care & Disability (i.e. does not include those deliveries recently received, and intended for use in the coming week).
- Administered Doses administered as at 21 November 2021.
- The dose utilisation is calculated based on the total doses administered and a small % wastage in line with international standards in relation to total available doses.
- For Aged Care & Disability, the doses available for administration is for the full period (Weeks 1-39).
- Aged Care & Disability utilisation is not provided as the in-reach rollout is demand-based, with vaccines ordered based on resident numbers.